

## ARKWOOD, INC. SUPERFUND SITE

## U.S. EPA Region 6 Conducts Five-Year Review of Site Remedy

The U.S. Environmental Protection Agency (EPA) has conducted a five-year review of the remedy for the Arkwood, Inc. Superfund Site in Omaha, Boone County, Arkansas. The review evaluated the ability of the remedy to correct contamination problems and protect public health and the environment. EPA has determined that the remedy is functioning as designed and is protecting the public health and the environment.

Arkwood was a wood treating site where pentachlorophenol (PCP) and creosote were used as treating fluids. The contaminated soil at the Arkwood site was remediated in the mid-1990's by a responsible party, McKesson Corporation, under the direction of the EPA. The site was capped and seeded. The groundwater remedy consisted of monitoring surrounding wells and springs. Based on the monitoring results, a treatment system was installed at one spring, New Cricket Spring, located downgradient from the site. An ozone system was installed in 1997 and upgraded several times to treat the water exiting New Cricket Spring. As a means of expediting clean-up of the groundwater, both ozonated and non-ozonated water was injected upgradient of the spring periodically. The treatment system is able to destroy PCP in the spring water to meet standards set by the Arkansas Department of Environmental Quality and will operate until water exiting New Cricket Spring can meet the site PCP standards. Results of the Five-Year review will be available to the public at the following information repositories:

Omaha Public School Library 522 W. College Road Omaha, AR 72662 (870) 426-3366

Omaha City Hall 23713 Old Hwy 65 Omaha, AR 72662 (870) 426-3388

Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, Arkansas 72118 (501) 682-0744